



Invitation to Bid

NOTE: Contractors are not authorized to visit the property before or after the bid walk, without being accompanied by the City's Rehabilitation Specialist.

Documents included in Package:

- 1) Instruction to Bidders
- 2) Specs by Location/Trade (Scope of Work)
- 3) Subcontractor Certifications (if applicable)
- 4) Floor Plan / Site Drawing (if applicable)

Bid Walk & Bid Opening:

Project Address: 525 W. Cama Street		SAFE HOME CHARLOTTE	
Call project manager for full address HNS19-03		LEADSAFE CHARLOTTE	
Bid Walk: 8/9/18 at 10:00 am			
Bid Opening: 9/16/18 at 2:00 pm			
Client Name: Mabel Jones		Contact Number:	
Project Manager: Chuck Hitsman		Contact Number: Office- 704-336 3495	

Bid Walk and Bidding Instructions:

All bid walks are mandatory.

If you are going to be late the policy is the following:

Contact me BEFORE the start time if you are going to be late. If you are going to be more than 10 minutes late, we will proceed without you and you will not be permitted to bid.

The day of a bid walk the best way to reach me is at Charles Hitsman(cell # 704-622 1685).

Bids must be received by the date, time and place specified. All others will be considered non responsive and disqualified.

The Bids will be opened at 600 East Trade St. immediately following the



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above due date and time.

Company Acknowledgement:

The undersigned, having become thoroughly familiar with the terms, conditions, limitations, and provisions of the housing improvement work to be performed at 525 W. Cama Street, to be funded through the City of Charlotte Neighborhood & Business Services, in addition, having fully inspected the site in all particulars, hereby proposes and agrees to fully perform the work within the time stated and in strict accordance with the proposed contract documents including furnishing of any and all labor and materials, and to do all work required to complete said Work in accordance with the advised respective contractual, for the sum of money:

All labor, materials, services and equipment necessary for the completion of the Work shown on the Drawings and in the Specifications:

Dollars (\$ _____)

Written total

Specs Dated: 07/12/18 Number of Pages: 10

Addenda # 1 Dated: Number of Pages:

Addenda # 2 Dated: Number of Pages:

Project Schedule: **Start Date -**

Completion date-

Please Print and Sign:

Company Name/Firm:

Authorized Representative Name:

Signature:

Date:



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Requirements For Bidders

The City awards rehabilitation bids to the lowest responsive and responsible bidder. A responsible bidder for the safe home program is one who:

- 1) Is a licensed general contractor in the State of North Carolina;
- 2) Has an Renovate, Repair & Paint Certification (<http://www2.epa.gov/lead/renovation-repair-and-painting-program>);
- 3) Is not listed on a local, state or federal debarment list;
- 4) Carries an appropriate amounts of insurance;
- 5) Can provide references verifying the contractor has completed work of a similar scope in a good workmanship like manner or successfully completed prior work for the Safe Home program. Referenced work must have been completed in one year or less from date of this invitation to bid.

A responsive bidder must:

- 1) Submit all requested documentation on time;
- 2) Meet the above requirements for responsibility at the time of bid submittal;
- 3) Have the capacity to meet the required schedule for the project.
- 4) Existing rehab projects contracted by the contractor must be on schedule.

The City reserves the right to waive any minor informalities or irregularities, which do not go to the heart of the bid submittal or prejudice other offers, or to reject, for good and compelling reasons, any or all bid submittals.

Charles Hitsman
Rehabilitation Specialist
City of Charlotte
Neighborhood and Business Services
600 E. Trade St.
Charlotte, NC 29202
PH: (704) 336 3495
Fax: (704) 336-3489



Instructions to Bidders

Explanations to Bidders

Any explanation desired by a Contractor regarding the meaning or interpretation of the advertisement for bids, drawings, specifications, etc., must be requested in writing to the Rehabilitation Specialist with sufficient time allowed for a reply to each Contractor before the submission of their bids. Any interpretation made will be in the form of an addendum to the invitation for bids, drawings, specifications, etc., and will be furnished to all prospective Contractors. The Contractor must acknowledge any revision to the bid documents in the space provided on the bid form and it must be submitted with their bid package.

Preparation of Bids

Bids shall be submitted on the forms furnished, or copies thereof, and must be manually signed. If erasures or other changes appear on the forms, the person signing the bids must initial each erasure or change

- The Contractor's Bid Proposal must be properly executed and submitted on the form provided. Bids by Contractors must be received by the Rehabilitation Specialist at the time and place specified on the "Invitation to Bid"
- No bid will be considered unless all individual work items on the Bid Form including any addendums are priced. The sum of all work items must equal to the Total Bid Amount.
- Unless called for, alternate bids will not be considered
- Modification of bids already submitted will be considered if received at the office designated in the invitation for bids by the time set for opening of bids

Submittal of Bids

- Sealed bids will be submitted to the Safe Home Program Office as directed in the invitation to bid prior to or at the appointed bid opening time
- Bid will be time stamped on the date of delivery
- Each bid must be submitted in a sealed envelope bearing on the outside the name of the Contractor, the name of the project for which the bid is submitted, and the date and time of the bid opening
- All bids submitted must be typed or written in ink and signed by the Contractor's designated representative



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- Failure to include all forms may result in rejection of a bid
- Required Bid Package Forms:
 - Scope of Work
 - Addenda Acknowledgement
 - Itemized Work Sheet
 - Subcontractor Certifications (if applicable)

NEIGHBORHOOD & BUSINESS
SERVICES

<http://housing.charlottenc.gov> | 600 E. Trade Street | Charlotte, NC

Work Specification

Prepared By:
City of Charlotte Housing & Neighborhood Services
600 E. Trade Street
Charlotte, NC 28202
(704) 336-7600

Property Details

Address: 525 W Cama St.
Charlotte, NC 28217

Owner: Mabel Jones

Owner Phone: Home: (704) 621-1417

Structure Type: Single Unit

Program(s): LeadSafe 2016

Square Feet: 1232

SH FY18 Not Ranked

Year Built: 1950

Property Value: 82100

Tax Parcel: 14519405

Census Tract:

Property Zone: Council District 3

Repairs in Unit/Area:

Description

Floor

Room

Exterior

Portable Toilet

Provide temporary toilet facilities from job start until approval of permanent facilities.

Bid Cost: X =
Base Quantity Total Cost

Permits Required

The contractor is responsible obtaining and paying for all permits required. Said permits shall include all items in this scope of work.

Bid Cost: X =
Base Quantity Total Cost

See Attached Lead Scope

All work shall be performed in accordance with applicable regulations and shall meet all applicable building codes. Building permits will be obtained as appropriate. Mecklenburg County requires building permits for Lead Hazard Reduction if the work involves activities subject to permitting under general conducts.

Bid Cost: X =
Base Quantity Total Cost



Work Specification

Dumpster

After procuring all required permits, place AS MANY roll-off dumpsters as needed without damaging the site. Collect construction debris using dust control methods. Remove dumpster and repair any evidence of the dumpsters use. Contractor may haul debris away daily using dump trailers.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Vinyl Window - HEALTHY HOMES

Replace remaining windows not replaced by Lead Scope.

Dispose of window units and any security bars. Field measure, order and install new Energy Star rated vinyl, double glazed LOW- E windows including half screens. Insulate rough opening. Install new extension jambs, casing and sill as needed, prime and paint. Exterior trim to be wrapped in PVC coated aluminum coil as needed. Repair all areas disturbed by removal and installation. This installation is to include repairing any damaged header, framing (to include king studs, jack studs etc.) sub-floor, floor joists, band joists and sill.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Secure Wrought Iron Railing

Remove existing railing, repair anchor points as necessary and reinstall securely to meet the railing requirements of the Building Code.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Power Wash Vinyl Siding & metal soffitt / trim

Vinyl Siding & trim. Remove stains and dirt from siding using high pressure water and detergent mix. Adjust pressure to eliminate damage to the wood grain, metal stock , paint removal or attic insulation / ceiling damage.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Prep & Paint Exterior Wood Handrail and Iron guardrail/handrail

Prep & Paint any painted exterior wood products and Iron Handrail / Guardrail not covered by LEAD Based Paint Scope. Cover ground with drop cloth. Scrape all loose, cracked, peeling and blistered paint. Remove all deteriorated glazing compound. Feather edges and dull gloss with sandpaper. Dispose of chips properly. Rinse all surfaces with a hose. Caulk and fill holes. Reglaze sash where compound is missing. Spot prime and top coat two colors with owner's choice of premixed acrylic latex.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Aluminum Storm Door- Front & Rear

Install an aluminum combination storm and screen door. Complete with self closer and locking hardware.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Work Specification

Masonry Patch / Brick Repoint & Handrail Install / Paint - HEALTHY HOMES

At brick steps without a handrail, Saturate joints with water and repoint in 1/2" lifts using portland cement mortar. Reinstall any flashings, tool concave joints and clean brick face.

Install a Code Compliant Handrail and paint white matching other, existing wood handrail.

Bid Cost: $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

Vapor Barrier

Lay 6 mil poly vapor barrier on ground in crawl space and 6" up foundation walls. Overlap seams by 10" and secure seams with seamless duct tape.

Bid Cost: $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

Crawl Space Access Door

Install a 3/4" pressure treated plywood access door in a 2" x 4" pressure treated frame. Provide galvanized iron hinges and hasp.

Bid Cost: $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

Remove and Dispose of Exterior Vinyl Sided attached Shed

Demolish and dispose of existing rear- exterior vinyl sided attached shed.

Bid Cost: $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

Vinyl Siding - Rear door area

Under rear door & right of wooden Handrail, under duct-tape

Replace all deteriorated exterior building components. Wrap home with Tyvek vapor/ infiltration barrier. Install vinyl clapboard siding including corners, door and window trim to complete installation. Owner's choice of siding color, exposure, and texture with 50 year warranty.

Bid Cost: $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

Light Fixture Exterior - Front & Rear

Replace or install a UL approved, LED light fixture.

Bid Cost: $\frac{\text{Base}}{\text{Quantity}} \times = \text{Total Cost}$

Work Specification

Prehung Metal Door Entrance - FRONT

Remove existing door, frame and threshold. Install new Energy Star rated pre-hung exterior door. Insulate cavity. Install mortised dead bolt and lever handled door hardware keyed alike. Install wide peep sight. New casing and shoe molding will match existing. Apply primer and topcoat. This installation to include repairing any damaged header, door framing, to include wall framing, sub-floor, floor joists and sill.

Bid Cost:	<u> </u>	X	<u> </u>	=	<u> </u>
	Base		Quantity		Total Cost

Kitchen / Hall Transition piece missing

Install a transition piece at hardwood floor to laminate floor archway.

Bid Cost:	<u> </u>	X	<u> </u>	=	<u> </u>
	Base		Quantity		Total Cost

Counter Tops Replace- Duplicate Original

Not a normal counter top replacement. duplicate original.
Screw to base cabinet a square edged plastic laminate counter top. Provide end-caps and cutout for sink. Caulk counter top to adjoining walls with low VOC caulking to match wall color. Owner's choice of in-stock color and texture.

Bid Cost:	<u> </u>	X	<u> </u>	=	<u> </u>
	Base		Quantity		Total Cost

Cabinet Repair

Repair base cabinets at right side of sink. Owner has drawer and cabinet door.

Bid Cost:	<u> </u>	X	<u> </u>	=	<u> </u>
	Base		Quantity		Total Cost

KITCHEN - Double Bowl Sink Complete

Install a 18 gauge 33" x 22" x 9" double bowl, stainless steel, self rimming kitchen sink including a single handle metal body faucet, rated at 2.0 GPM or less, with a 15 year drip- free warranty, P-trap, supply lines, full port ball type shut-off valves & escutcheon plates on all supply & drain lines. No copper compression fittings.

Bid Cost:	<u> </u>	X	<u> </u>	=	<u> </u>
	Base		Quantity		Total Cost

Range Hood Exterior Vented

Install an exterior ducted enameled range hood with integral controls and light capable of 100 cfm at 70 sones. Attach hood to cabinet with screws. Include metal vent and roof or wall cap/damper assembly, using #14 copper Romex. Owner's choice of color.

Bid Cost:	<u> </u>	X	<u> </u>	=	<u> </u>
	Base		Quantity		Total Cost

Work Specification

KITCHEN - Wall Finish Repair and Wall Paint

Repair wall finish. Patch drywall or plaster holes in wall greater than one inch. All others use an adhesive mesh and mud over the mesh with the appropriate material. Wet sand smooth.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

KITCHEN Ceiling Repair (hole)

Repair ceiling finish. Patch drywall or plaster holes in ceiling greater than one inch. All others use an adhesive mesh and mud over mesh with the appropriate material. Wet sand and smooth. Finish ceiling by matching ceiling texture, style and color

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Prep & Paint Room Flat - Hallway

Walls, trim and doors.

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic FLAT latex. Painting shall include walls and any associated trim with SEMI-GLOSS latex. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Combination CO / Smoke Detector Hard Wired

Install a hard wired combination carbon monoxide and smoke detector with battery back up in hallway and a hardwired Smoke detector in each bedroom

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Vanity/ Counter Top/ Sink Bath 1 & 2

Install new vanity cabinet complete with counter top of laminate with vitreous china sink or marble-lite top with preformed sink. Include single handled metal faucet with drain and pop-up , P- trap, supply lines, full port ball type shut-off valves & escutcheon plates. Vanity medicine cabinet/mirror to remain.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Resilient Flooring - Bath 1 & 2

Install 25 year warrantied resilient floor covering per manufacturer's specifications. Include transitions and painted or stained wood quarter-round at all perimeters to complete installation.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Work Specification

17" Height Commode Replace - Bath 1 & 2

Install a 17" height, 2 piece, close coupled, white, vitreous china commode with a maximum water usage per flush of 1.6 gallons. Include plastic or pressed wood white seat, supply pipe, shut-off valve, flap valve and wax seal.

Bid Cost:	<u> </u>	X	<u> </u>	=	<u> </u>
	Base		Quantity		Total Cost

Fiberglass Bathtub and Shower Surround Bath 1 & 2

Install a 5' white Swan or equivalent 3-piece, fiberglass bathtub and surround. Caulk all seams and penetrations. Include new single handled tub/shower diverter valve and drain.

Bid Cost:	<u> </u>	X	<u> </u>	=	<u> </u>
	Base		Quantity		Total Cost

GFCI Receptacle 20 AMP- Bath 1 & 2

Install a flush mounted, ground fault circuit interrupted, duplex receptacle and cover plate. Fish wire and repair all tear out as needed.

Bid Cost:	<u> </u>	X	<u> </u>	=	<u> </u>
	Base		Quantity		Total Cost

Bath Exhaust Fan Replace Bath 1 & 2

Install a ceiling or through-the-wall, exterior ducted, vent fan with damper. Include power and switch wiring using #14 copper Romex. Repair any tear out.

Bid Cost:	<u> </u>	X	<u> </u>	=	<u> </u>
	Base		Quantity		Total Cost

Door Hardware Interior - Hallway

Replace interior door hardware with finish to match existing house hardware.

Bid Cost:	<u> </u>	X	<u> </u>	=	<u> </u>
	Base		Quantity		Total Cost

Switch Plate / Plug Plate Covers missing- Left, End Bedroom

Install wall plug and wall switch cover plates .

Bid Cost:	<u> </u>	X	<u> </u>	=	<u> </u>
	Base		Quantity		Total Cost

Ceiling Fan with Light Kit - Left, End Bedroom

Install a 52" 3 speed flush mounted ceiling fan with a minimum two bulb UL approved, LED light fixture with shade and lamps. Include ceiling fan mounting box.

Bid Cost:	<u> </u>	X	<u> </u>	=	<u> </u>
	Base		Quantity		Total Cost

Work Specification

Repair Door to operate correctly per Code Left-End Bedroom Door

Replace interior door hardware with finish to match existing house hardware. Refasten hardware for smooth operation.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Transition Plate REMOVAL at hall doorway

Install transition plate at change in floor finish materials or room boundaries.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Install Pull-Down Cord with Handle

Replace utility folding stairs pull - down Cord with Handle

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Prep & Paint Room Semi Gloss - Bath 1 & 2

Remove or cover hardware and accessories not to be painted. Scrape loose, peeling, cracked and blistered areas. Clean oil, grease, fungus, dirt, and dust from surfaces. Fill holes and cracks. Prime all new materials and spot prime existing with acrylic latex. Top coat with owner's choice of low VOC acrylic SEMI-GLOSS latex. Painting shall include walls and any associated trim. Replace or uncover hardware, fixtures and accessories. Any moving of furniture required shall be included.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Light Fixture Replace - Bath 1& 2

Replace or install a wall mounted 2 bulb or wall mounted 4 bulb strip, UL approved, LED light fixture with shade and lamps.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Accessory Set - 3 Piece Chrome Bath 1 & 2

Install a chrome plated steel bathroom accessory set consisting of a 24" towel bar, hand towel ring, and toilet paper holder.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Grab Bars Bath 1 & 2

Install 1 1/2" diameter S/S Grab Bars on 3 walls at height of 36" (include wood blocking in wall. Each bar must hold 300 pounds). Owners choice of locations.

$$\text{Bid Cost: } \frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$$

Work Specification

Band Joist and Sill Replacement - Bath 1 & 2

Remove and replace decayed/damaged band joist and sill to Code. Include wall studs & plates. Remove all deteriorated wood framing members prior to replacement, and reattach or replace affected floor joists as necessary. Replace any needed sub-flooring.

Bid Cost: $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

Bath Mirror - Bath 1 & 2

Install mirror sized at the width of vanity by 36" high. Use adhesive manufactured for this purpose and apply to sound backing.

Bid Cost: $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

LED Screw Base Bulb Installation

Replace all existing screw base (A-Type) lamps throughout the house with LED screw based omnidirectional (A-Type) lamps. Contractor to field verify quantity needed.

Bid Cost: $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

Dryer Vent

Repair / Install 4" rigid aluminum vent tubing from the specified dryer location to a 4" wall mounted dryer vent hood with a back flow preventer and NO screening. Fasteners shall not protrude into the interior of the exhaust duct. Seal all seams in the system with duct mastic or aluminum foil tape, not duct tape. Secure duct and hood to framing.

Bid Cost: $\frac{\text{Base}}{\text{Quantity}} \times \text{Quantity} = \text{Total Cost}$

Certification

Contractor Name: _____

Total Cost: _____

Signature: _____

Date: _____

Internal COST ESTIMATE
Address 525 W CAMA Street
Date 6/26/2018

Cost Per COST

Item #	Feature	Method	Number	Unit
1	Exterior- Windows 1, 2, 3, 7, 9, 10, 11 & 12 sashes	Replace entire component with D.H. Vinyl windows similar in size. Exterior trim/wood to be covered in coil metal stock.		
2	Exterior- D Side Storage Area Door & Door Casing	Replace- Remove and dispose of the component. Replace with pre-hung painted metal door		
3	Exterior- Garage B Side Door	Stabilize- Interim control measures such as general cleaning by wet wiping and HEPA vacuum, then re-painting should be performed.		
4	Interior- Room 1 A Side Door Jamb & Threshold	Replace- Remove and dispose of the component. Replace with component similar in size, style and dimension. Prime and paint any new wood.		
5	Interior- Room 1 C Side Closet Door	Replace- Remove and dispose of the component. Replace with component similar in size, style and dimension. Prime and paint any new wood.		
6	Interior- Room 2, C Side Door	Replace- Remove and dispose of the component. Replace with component similar in size, style and dimension. Prime and paint any new wood.		
7	Interior- Room 3, C Side Door Jamb	Replace- Remove and dispose of the component. Replace with component similar in size, style and dimension. Prime and paint any new wood.		
8	Interior floor cleaning and exterior porch floors			
10				
11				
12				
13				
14				
15				
16				

Total Cost Estimate

Enter item in box B5, and scope for that item in C5... Items will copy into the Bid Sheet
When printing, the Budget Sheet, allow Fit Sheet on one page as below

Settings

☐ Print Active Sheets
Only print the active sheets

Pages: 1 to 1

☐ Print on Both Sides
Flip pages on long edge

☐ Collated
1, 2, 3 1, 2, 3 1, 2, 3

☐ No Staples

☐ Portrait Orientation

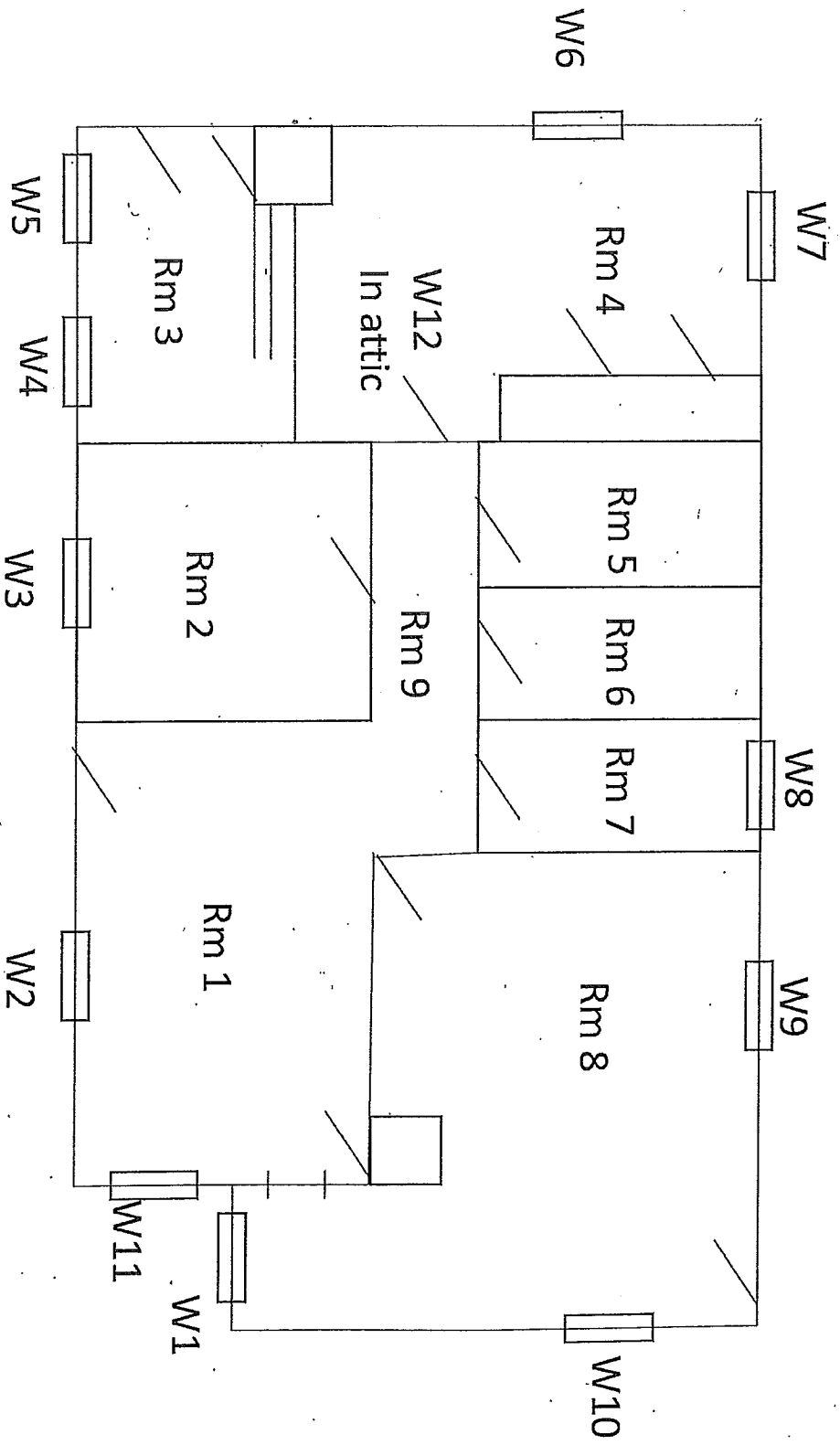
☐ Letter (8.5" x 11")
8.5" x 11"

☐ Normal Margins
Left: 0.7" Right: 0.7"

☐ Fit Sheet on One Page
Shrink the printout so that it fits on one page

Page Setup

C Side



ama St.
e, NC

A Side

D Sid

2